

Entire System Server Directory Structure

This subsection covers the following topics:

- Directory Structure
- \$NPRDIR/\$NPRVERS Directory
- \$NPRDIR/\$NPRVERS/bin Directory
- \$NPRDIR/\$NPRVERS/INSTALL Directory
- \$NPRDIR/\$NPRVERS/lib Directory
- \$NPRDIR/\$NPRVERS/test Directory

Directory Structure

After the installation steps have been performed, the following Entire System Server directory structure is generated:

SAG		\$SAG	
npr		\$NPRDIR	
v211		\$NPRVERS	
	INSTALL		Installation script directory
	test		Test environment
	work		Work directory
	bin		Executable files for Entire System Server
	lib		Library files for Entire System Server

The following tables outline the contents of the Entire System Server version directories.

\$NPRDIR/\$NPRVERS Directory

Library / File / Directory	Explanation
npr.ini	Entire System Server environment definitions.
npr.txt	Text file describing the content of the npr.ini file.
startnpr	Shell script used to start an NPR server. Please view the script to get a description of its usage.
version.txt	Text file containing version, creation date, and corresponding UNIX platform on the Entire System Server.
test	Directory containing the shell scripts, file definitions, etc. to be used to test the current version of the product.
work	Directory containing the temporary files associated with the servers or other components, generated during the activity of Entire System Server.

\$NPRDIR/\$NPRVERS/bin Directory

Library / File / Directory	Explanation
msg01.txt msg02.txt	Files containing all messages called from the servers and internal functions of Entire System Server.
npretb	Executable file associated with the NPR server. It is referenced by the startnpr shell script.
npretbr3	Executable file associated with the NPR server. It is referenced by the startnpr shell script. To be used if SAP R/3 is to be called from this server.
nprmgr	Entire System Server management utility.
nprmgr.txt	Entire System Server management utility help file.
eorxcl	Cleanup utility program for Entire Operations.
lib.txt	R/3 library definitions.
saprfc.ini	Communication definition example for an SAP R/3 system.

\$NPRDIR/\$NPRVERS/INSTALL Directory

Library / File / Directory	Explanation
nprinstall.bsh	Shell script to perform installation tasks: copying of shared libraries, access rights for binaries, setting of environment variables.
sagenv.nprv211	Shell script establishing required environment variables.
inatnpr.bsh	Shell script for copying the shared library natnpr.* to NATEXTLIB.
sl_cp.bsh	Auxiliary shell script.

\$NPRDIR/\$NPRVERS/lib Directory

Library / File / Directory	Explanation
libnpr.*	Shared library containing all internal functions called from the servers or user programs. The name suffix is .sl for HP-UX, .o for AIX and .so for SINIX.
libnpr3.*	Analogous to libnpr.* , but with the difference that it supports SAP R/3.
natnpr.*	Natural stub to provide access from Natural applications to the Entire System Server functions in the so-called 'local mode', that is, without using Entire Broker functionality. To enable local mode access, the environment variable NATUSER must point to this stub library, if your Natural version is lower than 2.2.1 PL22. The name suffix is .sl for HP-UX, .so for AIX and .so for SINIX.
broker.*	Shared library for Entire Broker access.

\$NPRDIR/\$NPRVERS/test Directory

File	Explanation
file.dat	Text file containing data to test the FILE functions of Entire System Server.
job.dat	Text file containing data to test the JOB functions of Entire System Server.
nprtest	Executable file associated with the Entire System Server test client. It is referenced by the startest shell script.
nprtest.ini	Entire System Server test environment definitions.
nprtest.txt	Text file describing the content of the nprtest.ini file.
server.dat	Text file containing data to test the SERVER functions of Entire System Server.
startest	Shell script used to start the Entire System Server test client.